HIV/AIDS REPORTING FOR UTAH AND UNITED STATES

August 31, 2006

						August		
	United States ¹			Utah ²				
	CUMULATIVE			CUMULATIVE				
2	AIDS		HIV		AIDS		HIV	
TRANSMISSION CATEGORIES "	Cases	%	Positive		Cases	%	Positive	
ADULTS								
Men Having Sex with Men	422,769	45%	74,150	31%	1,393	62%	459	54%
Injecting Drug Users (IDU)	229,811	25%	33,434	14%	368	16%	102	12%
Men Sex w/Men/IDU	61,080	6%	9,483	4%	210	9%	108	13%
Hemophilia	5,737	1%	677	0%	47	2%	2	0%
Heterosexual Contact	117,063	12%	39,482	16%	129	6%	84	10%
Transfusion/Tissue	9,780	1%	1,306	1%	26	1%	2	0%
Other/Undetermined ⁴	94,042	10%	83,391	34%	65	3%	87	10%
Subtotal	940,282	100%	241,923	100%	2,238	100%	844	100%
CHILDREN UNDER 13 YEARS								
Mother at Risk/Perinatal Transmission	8,635	91%	4,275	85%	16	80%	11	100%
Hemophilia	242	3%	140	3%	2	10%	0	0%
Transfusion/Tissue	390	4%	61	1%	2	10%	0	0%
Other/Undetermined	179	2%	552	11%	0	0%	0	0%
Subtotal	9,446	100%	5,028	100%	20	100%	11	100%
			6				orr 5	
TOTAL ADULTS & CHILDREN	949,728		246 ,951 ⁶		2,258		855 ⁵	
DEATHS	541,345	57%		0%	1,115	49%	29	3%

AGE DISTRIBUTION

	United States ¹			Utah ²				
	CUMULATIVE				CUMULATIVE			
	AIDS HIV		AIDS		HIV			
AGE	Cases	%	Positive	%	Cases	%	Positive	
Under 13	10,542	1%	5,556	2%	20	1%	11	1%
13-19	5,129	1%	9,359	4%	20	1%	32	4%
20-29	155,564	16%	74,629	30%	413	18%	329	38%
30-39	421,300	44%	94,064	38%	1,031	46%	327	38%
40-49	251,868	27%	46,550	19%	583	26%	115	13%
Over 49	105,325	11%	16,793	7%	191	8%	41	5%
TOTAL	949,728	100%	246,951 ⁶	100%	2,258	99%	855 ⁵	100%

GENDER DISTRIBUTION

GENDER DIGITIES								
	United States ¹				Utah ²			
	CUMULATIVE			CUMULATIVE				
	AIDS HIV			AIDS		HIV		
GENDER	Cases	%	Positive	%	Cases	%	Positive	
Male	780,486	82%	174,273	71%	2,023	90%	702	82%
Female	169,242	18%	72,678	29%	235	10%	153	18%
Unknown	0	0%	0	0%	0	0%	0	0%
TOTAL	949,728	100%	246,951 ⁶	100%	2,258	100%	855 ⁵	100%

HIV/AIDS REPORTING FOR UTAH ONLY

RACIAL DISTRIBUTION

REPORTED HIV/AIDS

	AIDS		HIV	
Race	Cases	%	Positive	%
White	1,764	78%	602	70%
Black	161	7%	89	10%
Hispanic	281	12%	137	16%
Am Ind/Al Nat	29	1%	10	1%
Asian/PI	23	1%	8	1%
Unknown	0	0%	9	1%
Total	2,258	100%	855 ⁵	100%

OUT-OF-STATE CASES 7

	AIDS	HIV	TOTAL	
	Cases	Positive	HIV/AIDS	
Out-of-State	837	180	1017	
Out-of-State Deaths	390	1	391	

Year	HIV	AIDS	AIDS	
Reported	Infections	Cases	Deaths	
			by Year	
1983-1996	305	1291	794	
1997	36	138	49	
1998	23	133	30	
1999	33	138	48	
2000	39	138	33	
2001	35	110	24	
2002	51	68	29	
2003	81	70	23	
2004	89	71	34	
2005	98	63	33	
2006	65	38	18	
Total	855 ⁵	2258	1,115	

- Data Source for United States: Centers for Disease Control and Prevention (CDC), Atlanta, GA, HIV/AIDS Surveillance from 1981 through September 2005. These data are provisional.
- Data Source for Utah: Utah Department of Health, AIDS cases reported from 1983 through August 31, 2006. HIV infections reported from April 25, 1989, through August 31, 2006. HIV statistics<u>do not</u> include persons tested <u>anonymously</u>.
- Other Considerations: Cases with more than one risk factor are tabulated only in the category listed first. Percentage may not equal 100 because of rounding. All data is provisional.
- For U.S. data only, "other" includes 33 health-care workers who developed AIDS after occupational exposure to HIV-infected blood.

 "Undetermined" refers to patients whose mode of exposure to HIV is unknown. This includes patients under investigation; patients who died, were lost to follow-up, or refused interview; and patients whose mode of exposure to HIV remains undetermined after investigation.
- 5 Total fluctuates as HIV infections become AIDS cases.
- 6 Includes only persons with HIV infection who have not developed AIDS. As of December 31, 2001, 36 states required confidential reporting of HIV infection.
- 7 Out-of-State cases: Individuals who were diagnosed in another state and now reside in or receive medical care in Utah.

UTAH DEPARTMENT OF HEALTH BUREAU OF COMMUNICABLE DISEASE CONTROL BOX 142105 SALT LAKE CITY, UT 84114-2105

To report HIV infections or AIDS cases, please call George Usher, HIV/AIDS Surveillance Program Manager, at 801-538-6096. After office hours, reports can be made to a confidential line at the same number. If you need report forms, we will be glad to send them to you.